GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:661
ANSWERED ON:27.07.2000
TEHRI DAM PROJECT
SUSHIL KUMAR SAMBHAJIRAO SHINDE

Will the Minister of POWER be pleased to state:

(a) the progress made so far with regard to implementation of the Tehri Dam project;

(b) whether it is behind schedule;

(c) if so, the details thereof;

(d) the details relating to the rehabilitation of dam-oustees;

(e) the original cost estimates and the cost escalation suffered so far, stage-wise; and

(f) the time by which it is likely to be completed?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) to (c): Tehri Dam and Hydro Electric Power Project Stage-I (1000 MW) is under execution by the Tehri Hydro Development Corporation (THDC).The construction activities are going on in full swing as per the scheduled completion date of December, 2002. The Main Dam has since been raised to an average height of about 143.0 meter form the deepest foundation level. All the four Diversion Tunnels have been completed and are in operation. The river has been diverted through the two right bank diversion tunnels. The spillway works are in progress. The open excavation of Right Bank Shaft Spillways, Approach Channel & Control Structure of Chute Spillway and Underground Excavation for Intermediate Level Outlet has been completed and concreting work is in progress. The work of Power House Complex is also progressing satisfactorily. The contracts for the main generating plant and equipment have been awarded and the supplies from the Russia and Ukraine have also commenced.

(d): The rehabilitation of Tehri Dam oustees` is being implemented in two phases. The first phase covers 5291 Urban families of Tehri Town and 2064 rural fully affected families of 28 villages. The second phase would cover the 2845 fully affected rural families to be resettled and also 3998 partially affected families who will not be dislocated. First phase of rural rehabilitation has practically been completed, while action for rehabilitation of families to be settled in second phase is in progress. In case of Urban Rehabilitation eligible affected families have been allotted plots/flats/shops and compensation paid as per Rehabilitation & Resettlement Policy.

(e): As Against the approved cost estimates of the project Rs. 2963.66 crores excluding IDC of Rs.427.74 crores (March, 1993 Price Level), the revised cost estimates of the Project at August, 1999 Price Level works out to Rs.5690.64 crores including IDC of Rs.470.95 crores. The increase in cost estimates is mainly due to price escalation, increase in rehabilitation and environmental cost, and due to certain technical aspects.

(f): All the four units of 250 MW each of the project are likely to be completed by December, 2002.